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| Substitute for form 1449A/PTO |                  |                    |   | Compl                  | Complete If Known     |  |  |
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|                               |                  |                    |   | Application Number     | 10/560,414            |  |  |
|                               | INFORMATION      | N DISCLOSURE       |   | Filing Date            | December 13, 2005     |  |  |
|                               | STATEMENT B      | BY APPLICANT       |   | First Named Inventor   | Soren Flensted Lassen |  |  |
|                               | (use as many she | eets as necessary) |   | Art Unit               | 1656                  |  |  |
|                               | •                |                    |   | Examiner Name          | Moore                 |  |  |
| Sheet                         | 1                | of                 | 2 | Attorney Docket Number | 10423,204-US          |  |  |

| U.S PATENT DOCUMENTS |               |   |                                |  |   |  |
|----------------------|---------------|---|--------------------------------|--|---|--|
| Examiner<br>Initials | Cite<br>No. 1 | Document Number  Number – Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
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| FOREIGN PATENT DOCUMENTS |                |   |                                |  |   |  |  |
|--------------------------|----------------|---|--------------------------------|--|---|--|--|
| Examiner<br>Initials     | Cite,<br>No. 1 | Foreign Patent Document  Country Code 3 – Number 4 – Kind Code 5 (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | т°   |  |
|                          |                | JP 2003/284571  | 07/10/2003                     | Yamato Chemicals                                   | T   |  |  |
|                          |                | WO 2004/072279  | 08/26/2004                     | Novozymes A/S                                      |   |  |  |
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| Examiner  | Date       |  |
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|---------------|-------------------|----------------------|-----|------------------------|-----------------------|--|
|               |                   |                      |     | Application Number     | 10/560,414            |  |
|               | INFORMAT          | ION DISCLOSI         | JRE | Filing Date            | December 13, 2005.    |  |
|               | STATEMEN          | NT BY APPLICA        | ANT | First Named Inventor   | Soren Flensted Lassen |  |
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| 100           |                   |                      |     | Examiner Name          | Moore                 |  |
| Sheet         | 2                 | of                   | 2   | Attorney Docket Number | 10423.204-US          |  |

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|  |       | XP002298820 (May 1999)   |             |
|  |       | XP002298821 (May 1991)   |             |
|  |       | Mitsuiki et al., "PURIFICATION AND SOME PROPERTIES OF A", Biosci Biotech Biochem, vol. 66, no. 1, pgs. 164-167 (2002)  |             |
| 4.1  |       | Tsujibo et al., "AMINO ACID COMPOSITIONS AND PARTIAL SEQUENCES OF TWO TYPES OF ALKALINE SERINE PROTASE FROM NOCARDIOPSIS DASSONVILLEI SUBP. PRASINA OPC.210", Agric. Biol. Chem., vol. 54, no. 8, pgs. 2177-2179 (1990)  |             |
| •  |       | Takahashi et al., "IMPROVED AUTOPROCESSING EFFICIENCY OF MUTANT SUBTILISINS E WITH ALTERED SPECIFICITY BY ENGINEERING OF THE PRO-REGION", J. Biochem., vol. 130, no. 1, pgs. 99-106 (2001)   | ****        |
|  |       | Yamashiro et al., "PROTEASE (NEUROSIN) PREFERENTIALLY EXPRESSED IN BRAIN", Biochim. Biophys ACTA, vol. 1350, pgs. 11-14 (1997)   |             |
|  |       | Tang et al., "GENERAL FUNCTION OF N-TERMINAL PROPERTIDE ON ", Biochem Biophys Res Commun, vol. 301, no. 4, pgs. 1093-1098 (2003)   |             |
|  |       | Copy of last office action in related case US application no. 10/560,224   | <del></del> |
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